

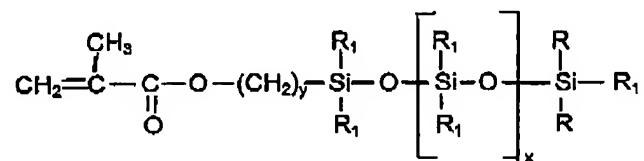
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**AMENDMENTS TO THE CLAIMS**

This listing of claims will replace all prior versions and listings of claims in the application

**LISTING OF CLAIMS****Claims 1-13 (canceled)**

**Claim 14 (currently amended):** A method of producing ophthalmic devices from polymeric compositions produced through ~~the~~ a polymerization of one or more macromonomers having a formula of



wherein the R groups ~~may be~~ are the same or different ~~aromatic-based substituents~~; each R group comprises an aromatic group covalently attached to a linking group; R<sub>1</sub> is an aromatic-based substituent or an alkyl; x is a non-negative integer, and y is a natural number, said method comprising:

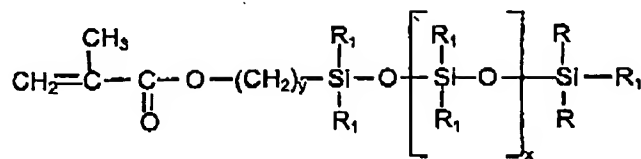
casting said one or more polymeric compositions in the form of a rod;

lathing or machining said rod into disks; and

lathing or machining said disks into ophthalmic devices.

**Claim 15 (currently amended):** A method of producing ophthalmic devices from polymeric compositions produced through ~~the~~ a polymerization of one or more macromonomers having a formula of

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wherein the R groups ~~may be~~ are the same or different ~~aromatic-based substituents~~; each R group comprises an aromatic group covalently attached to a linking group; R<sub>1</sub> is an aromatic-based substituent or an alkyl; x is a non-negative integer; and y is a natural number, said method comprising:

pouring said one or more polymeric compositions into a mold prior to curing;

curing said one or more polymeric compositions; and

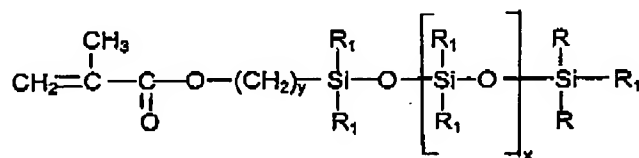
removing said one or more polymeric compositions from said mold following curing thereof.

#### Claims 16-17 (canceled)

**Claim 18 (previously presented):** The method of claim 14, 15, 21, 22, 23, 24, 25 or 26 wherein said ophthalmic device is a contact lens.

#### Claims 19-20 (canceled)

**Claim 21 (currently amended):** A method of producing ophthalmic devices from polymeric compositions produced through ~~the~~ a polymerization of one or more non-siloxy aromatic-based monomers with one or more macromonomers having a formula of



wherein the R groups ~~may be~~ are the same or different ~~aromatic-based substituents~~; each R group comprises an aromatic group covalently attached to a linking group; R<sub>1</sub> is an

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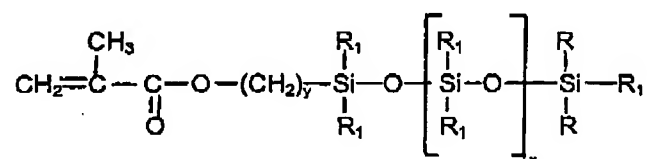
aromatic-based substituent or an alkyl; x is a non-negative integer; and y is a natural number, ~~with one or more non-siloxy aromatic-based monomers~~, said method comprising:

casting said one or more polymeric compositions in the form of a rod;

lathing or machining said rod into disks; and

lathing or machining said disks into ophthalmic devices.

**Claim 22 (currently amended):** A method of producing ophthalmic devices from polymeric compositions produced through ~~the~~ a polymerization of one or more non-aromatic-based hydrophobic monomers with one or more macromonomers having a formula of



wherein the R groups ~~may be~~ are the same or different ~~aromatic-based substituents~~; each R group comprises an aromatic group covalently attached to a linking group; R<sub>1</sub> is an aromatic-based substituent or an alkyl; x is a non-negative integer; and y is a natural number, ~~with one or more non-aromatic-based hydrophobic monomers~~, said method comprising:

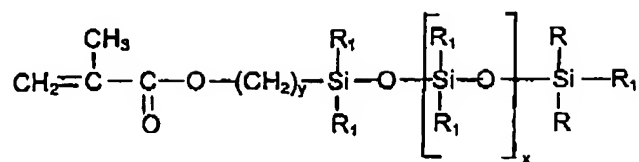
casting said one or more polymeric compositions in the form of a rod;

lathing or machining said rod into disks; and

lathing or machining said disks into ophthalmic devices.

**Claim 23 (currently amended):** A method of producing ophthalmic devices from polymeric compositions produced through ~~the~~ a polymerization of one or more non-aromatic-based hydrophilic monomers with one or more macromonomers having a formula of

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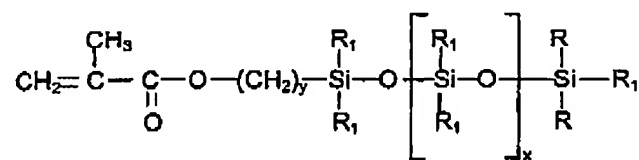
wherein the R groups ~~may be~~ are the same or different ~~aromatic-based substituents~~; each R group comprises an aromatic group covalently attached to a linking group; R<sub>1</sub> is an aromatic-based substituent or an alkyl; x is a non-negative integer; and y is a natural number, ~~with one or more non-aromatic-based hydrophilic monomers~~, said method comprising:

casting said one or more polymeric compositions in the form of a rod;

lathing or machining said rod into disks; and

lathing or machining said disks into ophthalmic devices.

**Claim 24 (currently amended):** A method of producing ophthalmic devices from polymeric compositions produced through ~~the~~ a polymerization of one or more non-siloxy aromatic-based monomers with one or more macromonomers having a formula of



wherein the R groups ~~may be~~ are the same or different ~~aromatic-based substituents~~; each R group comprises an aromatic group covalently attached to a linking group; R<sub>1</sub> is an aromatic-based substituent or an alkyl; x is a non-negative integer; and y is a natural number, ~~with one or more non-siloxy aromatic-based monomers~~, said method comprising:

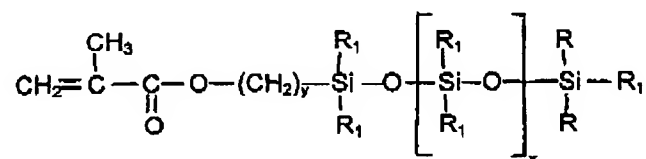
pouring said one or more polymeric compositions into a mold prior to curing;

curing said one or more polymeric compositions; and

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removing said one or more polymeric compositions from said mold following curing thereof.

**Claim 25 (currently amended):** A method of producing ophthalmic devices from polymeric compositions produced through the a polymerization of one or more non-aromatic-based hydrophobic monomers with one or more macromonomers having a formula of



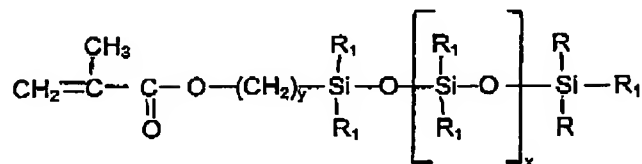
wherein the R groups ~~may be~~ are the same or different ~~aromatic-based substituents~~; each R group comprises an aromatic group covalently attached to a linking group; R<sub>1</sub> is an aromatic-based substituent or an alkyl; x is a non-negative integer; and y is a natural number, ~~with one or more non-aromatic-based hydrophobic monomers~~, said method comprising:

pouring said one or more polymeric compositions into a mold prior to curing;

curing said one or more polymeric compositions; and

removing said one or more polymeric compositions from said mold following curing thereof.

**Claim 26 (currently amended):** A method of producing ophthalmic devices from polymeric compositions produced through the a polymerization of one or more non-aromatic-based hydrophilic monomers with one or more macromonomers having a formula of



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wherein the R groups ~~may be~~ are the same or different aromatic-based substituents; each R group comprises an aromatic group covalently attached to a linking group; R<sub>1</sub> is an aromatic-based substituent or an alkyl; x is a non-negative integer; and y is a natural number, ~~with one or more non-aromatic-based hydrophilic monomers~~, said method comprising:

pouring said one or more polymeric compositions into a mold prior to curing;

curing said one or more polymeric compositions; and

removing said one or more polymeric compositions from said mold following curing thereof.